

# High-spectrum radio frequency wireless transmission and control system for audio/video equipment

## Abstract

A kind of high-spectrum radio frequency wireless transmission and control system is disclosed for used on audio/video equipment. By integrating a signal pick-up unit and a high-spectrum radio frequency transmission unit to a signal master source containing individual content source such as a DVD player, there is no longer any need to use signal wires for connecting the signal output from a DVD player to a TV, or multiple TVs, that are equipped with the same transceiver circuit to operate in the same frequency bandwidth. Installation of home theatres and exhibition TV-walls can be made simpler and less expensive by utilizing present invention.